

## WEST Search History for Application 10578148

Creation Date: 2009073109:35

((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)).clm.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) ) and (align or aligns or aligned or aligning or alignment)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) and (align or aligns or aligned or aligning or alignment) ) and (triphone or (tri adj3 (phone or phones or phoneme or phonemic)))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) and (align or aligns or aligned or aligning or alignment)).detd.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008  
(endpoint or (sentence near7 end\$2)) and (pause or silent or silence)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((endpoint or (sentence near7 end\$2)) and (pause or silent or silence) ) and (((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008  
(endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence)PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) ) and (((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) and ((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) ) not ((endpoint or (sentence near7

end\$2)) and (pause or silent or silence) and ((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) ) and ((text adj7 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes))PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

"10/578148"PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

(yeung and du and li).in.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR 09-23-2008

704/251-255.ccls. or 704/258.ccls. or 704/260.ccls. or 704/265.ccls.PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 09-23-2008

(704/251-255.ccls. or 704/258.ccls. or 704/260.ccls. or 704/265.ccls. ) and ((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) )PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD OR YES 09-23-2008

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)).clm.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) ) and (align or aligns or aligned or aligning or alignment)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing)	PGPB, USPT, USOC, EPAB,	OR	YES		07-31-2009

and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) and (align or aligns or aligned or aligning or alignment) ) and (triphone or (tri adj3 (phone or phones or phoneme or phonemic)))	JPAB, DWPI, TDBD				
((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) and (align or aligns or aligned or aligning or alignment)).detd.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(endpoint or (sentence near7 end\$2)) and (pause or silent or silence)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((endpoint or (sentence near7 end\$2)) and (pause or silent or silence) ) and (((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) ) and (((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) and ((text	PGPB, USPT,	OR	YES		07-31-2009

adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) ) not ((endpoint or (sentence near7 end\$2)) and (pause or silent or silence) and ((text adj4 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)) )	USOC, EPAB, JPAB, DWPI, TDBD				
((endpoint or (sentence near7 end\$2) or boundary or boundaries) and (pause or silent or silence) ) and ((text adj7 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (synthesis or synthesized or synthesizing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
"10/578148"	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(yeung and du and li).in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((text near7 speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and pronunciat\$4 and (phoneme or phonemic or phonemes)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and	PGPB, USPT, USOC, EPAB,	OR	YES		07-31-2009

pronunciat\$4 and (phoneme or phonemic or phonemes)))	JPAB, DWPI, TDBD				
((((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(((((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes)))) ) and (tri adj4 phone\$1)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(((((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes)))) ) and (tri adj4 phone\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(((((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (tri adj4 phon\$2)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(((((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes)))) ) and (dictionary or dictionaries or stores or storage or stored or lexicon)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(((((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes)))) ) and (dictionary or dictionaries or lexicon)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
		OR	YES		07-31-2009

(((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes))) ) and (dictionary or dictionaries or lexicon)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
(((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes))) and (dictionary or dictionaries or lexicon) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(((speech) and (silent or silence) and (transcribe or transcribed or transcription or transcript or transcribing) and (sentence\$1 or phrase\$1 or phrasing) and (silent or silence) and match and score and (phoneme or phonemic or phonemes))) and (dictionary or dictionaries or lexicon) )	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(speech and (match\$5 near5 text))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
(speech and (match\$5 near3 text))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((speech and (match\$5 near3 text)) ) and (map or maps or mapping or mapped)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((speech and (match\$5 near3 text)) and (map or maps or mapping or mapped) ) and (704/1  704/2  704/3  704/4  704/5  704/6  704/7  704/8  704/9  704/10  704/200  704/200.1  704/201  704/202  704/203  704/204  704/205	PGPB, USPT, USOC, EPAB,	OR	YES		07-31-2009

<p> 704/206 704/207 704/208 704/209 704/210 704/211  704/212 704/213 704/214 704/215 704/216 704/217  704/218 704/219 704/220 704/221 704/222 704/223  704/224 704/225 704/226 704/227 704/228 704/229  704/230 704/231 704/232 704/233 704/234 704/235  704/236 704/237 704/238 704/239 704/240 704/241  704/242 704/243 704/244 704/245 704/246 704/247  704/248 704/249 704/250 704/251 704/252 704/253  704/254 704/255 704/256 704/256.1 704/256.2  704/256.3 704/256.4 704/256.5 704/256.6 704/256.7  704/256.8 704/257 704/258 704/259 704/260 704/261  704/262 704/263 704/264 704/265 704/266 704/267  704/268 704/269 704/270 704/270.1 704/271 704/272  704/273 704/274 704/275 704/276 704/277 704/278  704/500 704/501 704/502 704/503 704/504).cccls. </p>	JPAB, DWPI, TDBD				
<p> ((speech and (match\$5 near3 text)) and (map or maps or  mapping or mapped) and (704/1 704/2 704/3 704/4  704/5 704/6 704/7 704/8 704/9 704/10 704/200  704/200.1 704/201 704/202 704/203 704/204 704/205  704/206 704/207 704/208 704/209 704/210 704/211  704/212 704/213 704/214 704/215 704/216 704/217  704/218 704/219 704/220 704/221 704/222 704/223  704/224 704/225 704/226 704/227 704/228 704/229  704/230 704/231 704/232 704/233 704/234 704/235  704/236 704/237 704/238 704/239 704/240 704/241  704/242 704/243 704/244 704/245 704/246 704/247  704/248 704/249 704/250 704/251 704/252 704/253  704/254 704/255 704/256 704/256.1 704/256.2  704/256.3 704/256.4 704/256.5 704/256.6 704/256.7  704/256.8 704/257 704/258 704/259 704/260 704/261  704/262 704/263 704/264 704/265 704/266 704/267  704/268 704/269 704/270 704/270.1 704/271 704/272  704/273 704/274 704/275 704/276 704/277 704/278  704/500 704/501 704/502 704/503 704/504).cccls. ) and  (algn or aligns or alignment) </p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
<p> ((speech and (match\$5 near3 text)) and (map or maps or  mapping or mapped) and (704/1 704/2 704/3 704/4  704/5 704/6 704/7 704/8 704/9 704/10 704/200  704/200.1 704/201 704/202 704/203 704/204 704/205  704/206 704/207 704/208 704/209 704/210 704/211  704/212 704/213 704/214 704/215 704/216 704/217  704/218 704/219 704/220 704/221 704/222 704/223  704/224 704/225 704/226 704/227 704/228 704/229  704/230 704/231 704/232 704/233 704/234 704/235  704/236 704/237 704/238 704/239 704/240 704/241  704/242 704/243 704/244 704/245 704/246 704/247  704/248 704/249 704/250 704/251 704/252 704/253  704/254 704/255 704/256 704/256.1 704/256.2  704/256.3 704/256.4 704/256.5 704/256.6 704/256.7 </p>	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009

704/256.8  704/257  704/258  704/259  704/260  704/261  704/262  704/263  704/264  704/265  704/266  704/267  704/268  704/269  704/270  704/270.1  704/271  704/272  704/273  704/274  704/275  704/276  704/277  704/278  704/500  704/501  704/502  704/503  704/504).ccls. ) and (silence or silent or pause or pauses or paused)					
((speech and (match\$5 near3 text)) and (map or maps or mapping or mapped) and (704/1  704/2  704/3  704/4  704/5  704/6  704/7  704/8  704/9  704/10  704/200  704/200.1  704/201  704/202  704/203  704/204  704/205  704/206  704/207  704/208  704/209  704/210  704/211  704/212  704/213  704/214  704/215  704/216  704/217  704/218  704/219  704/220  704/221  704/222  704/223  704/224  704/225  704/226  704/227  704/228  704/229  704/230  704/231  704/232  704/233  704/234  704/235  704/236  704/237  704/238  704/239  704/240  704/241  704/242  704/243  704/244  704/245  704/246  704/247  704/248  704/249  704/250  704/251  704/252  704/253  704/254  704/255  704/256  704/256.1  704/256.2  704/256.3  704/256.4  704/256.5  704/256.6  704/256.7  704/256.8  704/257  704/258  704/259  704/260  704/261  704/262  704/263  704/264  704/265  704/266  704/267  704/268  704/269  704/270  704/270.1  704/271  704/272  704/273  704/274  704/275  704/276  704/277  704/278  704/500  704/501  704/502  704/503  704/504).ccls. and (silence or silent or pause or pauses or paused) ) and sentence	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((speech and (match\$5 near3 text)) ) and ((silence or silent or pause or pauses or paused) near10 (end near5 sentence))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009
((silence or silent or pause or pauses or paused) near10 (end near5 sentence)) and (audio or speech)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		07-31-2009